L Number	Hits	Search Text	DB	Time stamp
1	3	(GRAJEWSKI-JOSEPH-J GRAJEWSKI-JOSEPH-S).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/04 13:25
8	8	(JAEGER-DOUGLAS-A JAEGER-DOUGLAS-J).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/04 13:26
15	11	((GRAJEWSKI-JOSEPH-J GRAJEWSKI-JOSEPH-S).in.) or ((JAEGER-DOUGLAS-A JAEGER-DOUGLAS-J).in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/04 13:27
22	26	(portable or portible) same (biometric or fingerprint or finger adj print) same pin	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/04 13:36
29	25	("3716301" | "3771129" | "4532508" | "4837843" | "4876725" | "4993068" | "5040140" | "5050220" | "5095194" | "5138468" | "5148157" | "5150229" | "5159474" | "5245329" | "5268963" | "5280527" | "5327286" | "5343415" | "5345508" | "5347375" | "5386378" | "5418380" | "5428683" | "5469506" | "5541994").PN.	USPAT	2002/06/04 13:32
30	1034	(382/115-127).CCLS.	USPAT	2002/06/04 13:36
31	8	((382/115-127).CCLS.) and (pin or personal adj identif$6 adj number).ab.	USPAT; US-PGPUB	2002/06/04 15:22
34	50	((382/115-127).CCLS.) and (pin or personal adj identif$6 adj number) and portable	USPAT; US-PGPUB	2002/06/04 13:40
37	48	(((382/115-127).CCLS.) and (pin or personal adj identif$6 adj number) and portable) not (((382/115-127).CCLS.) and (pin or personal adj identif$6 adj number).ab.)	USPAT; US-PGPUB	2002/06/04 13:39
40	5	((382/115-127).CCLS.) and ((pin or personal adj identif$6 adj number) with display$4) and portable	USPAT; US-PGPUB	2002/06/04 13:42
43	28	((382/115-127).CCLS.) and portable.ab.	USPAT; US-PGPUB	2002/06/04 13:42
46	66	((pin or personal adj identif$6 adj number) with display$4) and portable and (biometric or fingerprint or finger adj print or thumbprint or thumb adj print)	USPAT; US-PGPUB	2002/06/04 14:53
49	8	("4432567" | "4449189" | "5037301" | "5109427" | "5150409" | "5317637" | "5323146" | "5395319").PN.	USPAT	2002/06/04 14:30
53	0	((pin or personal adj identif$6 adj number) near stor$5) same portable same (biometric or fingerprint or finger adj print or thumbprint or thumb adj print)	USPAT; US-PGPUB	2002/06/04 14:41
50	41	((pin or personal adj identif$6 adj number) near stor$5) and portable and (biometric or fingerprint or finger adj print or thumbprint or thumb adj print)	USPAT; US-PGPUB	2002/06/04 14:46
56	18	((pin or personal adj identif$6 adj number) with stor$5 with memory) same (biometric or fingerprint or finger adj print or thumbprint or thumb adj print)	USPAT; US-PGPUB	2002/06/04 16:13
63	0	((pin or personal adj identif$6 adj number) with display$4) and portable and (biometric or fingerprint or finger adj print or thumbprint or thumb adj print)	EPO; JPO; DERWENT	2002/06/04 14:53

09/356,940

59	3	((pin or personal adj identif$6 adj number) with stor$5 with memory) same (biometric or fingerprint or finger adj print or thumbprint or thumb adj print)	EPO; JPO; DERWENT	2002/06/04 15:02
67	26	selfauthentic$9 or self adj authenticat$9	EPO; JPO; DERWENT	2002/06/04 15:03
71	140	selfauthentic$9 or self adj authenticat$9	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04 15:03
77	33	(selfauthentic$9 or self adj authenticat$9) and (pin or personal adj identif$6 adj number) and (biometric or fingerprint or finger adj print or thumbprint or thumb adj print)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04 15:05
83	190	((382/115-127).CCLS.) and (pin or personal adj identif$6 adj number)	USPAT; US-PGPUB	2002/06/04 16:11
86	0	((382/115-127).CCLS.) and generat$4 with random$3 with (pin or personal adj identif$6 adj number)	USPAT; US-PGPUB	2002/06/04 16:12
89	6	(generat$4 with random$3 with (pin or personal adj identif$6 adj number)) same (biometric or fingerprint or finger adj print or thumbprint or thumb adj print)	USPAT; US-PGPUB	2002/06/04 16:40
92	7	(generat$4 with random$3 with (pin or personal adj identif$6 adj number)) same (biometric or fingerprint or finger adj print or thumbprint or thumb adj print)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/04 16:43
99	20	(output$3 or transmit$3 or display$3) near (pin or personal adj identif$6 adj number) same (biometric or fingerprint or finger adj print or thumbprint or thumb adj print)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/04 16:44

UN IND CO LTD   N/A

APPL-NO: JP0312

L Number	Hits	Search Text	DB	Time stamp
7	274	(fingerprint$3 or finger adj print$3 or biometric$5) and portable and (pin or personal adj2 number) and display$3 and generat$3 and random$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04 17:58
25	159	werner-brian$.xa.	USPAT; US-PGPUB	2002/06/04 17:45
28	12	("4582985" | "4993068" | "5164992" | "5224173" | "5450504" | "5550928" | "5553155" | "5701770" | "5844547" | "5852670" | "5880783" | "5898600").PN.	USPAT	2002/06/04 17:47
29	0	6038333.URPN.	USPAT	2002/06/04 17:48
13	2	(fingerprint$3 or finger adj print$3 or biometric$5) same portable same (pin or personal adj2 number) near (transmit$4 or display$3 or output$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04 17:51
30	21	("4277837" | "4302810" | "4454414" | "4536647" | "4614861" | "4630201" | "4634845" | "4689478" | "4734858" | "4906828" | "4977502" | "5017766" | "5025373" | "5050207" | "5130519" | "5157717" | "5180902" | "5221838" | "5265162" | "5266782" | "5347580").PN.	USPAT	2002/06/04 17:49
31	6	(fingerprint$3 or finger adj print$3 or biometric$5) and generat$3 with (multiple or plural$3) with (pin or personal adj2 number)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04 17:54
19	13	(fingerprint$3 or finger adj print$3 or biometric$5) with portable same (pin or personal adj2 number)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04 17:54
1	31	(fingerprint$3 or finger adj print$3 or biometric$5) same portable same (pin or personal adj2 number)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04 17:56
43	8	(fingerprint$3 or finger adj print$3 or biometric$5) same generat$3 with random$2 with (pin or personal adj2 number)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04 18:00
37	13	(fingerprint$3 or finger adj print$3 or biometric$5) and portable and (pin or personal adj2 number) near (recall or display$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04 18:00

C:\APPS\EAST\workspaces\09356940.wsp

Search Results

Search Results for: [(pin or personal <near> identification or identification <near> number) <sentence> (output* or display* or transmit*) and (biometric* or fingerprint* or finger <near> print*)]
Found 21 of 95,874 searched.

Search within Results

[   ] [GO]

> Advanced Search   · > Search Help/Tips

Sort by: **Title**   **Publication**   **Publication Date**   **Score**   ❤ **Binder**

Results 1 - 20 of 21   **short listing**

◁ Prev Page   **1**   **2**   ▷ Next Page

---

1 Some cryptographic principles of authentication in electronic funds transfer   **100%**
systems
C. H. Meyer , S. M. Matyas
Proceedings of the seventh data communications symposium October 1981
> One essential requirement of an Electronic Funds Transfer (EFT) system is that institutions must be able to join together in a common EFT network such that a member of one institution can initiate transactions at entry points in the domain of another institution. The use of such a network is defined as interchange. Cryptographic implementations are developed for such a network in such a way as to keep personal verification and message authentication processes at diffe ...

2 A set of programs for MOS design   **100%**
G. Sakauye , A. Lubiw , J. Royle , R. Epplett , J. Twidale , E. Shew , E. Attfield , F. Brglez , P. Wilcox
Proceedings of the eighteenth design automation conference on Design automation June 1981
> A set of programs used in the design of custom hand packed and standard cell MOS circuits is described. The programs cover logic simulation, filter analysis, circuit simulation, timing simulation, circuit extraction from layout, design tolerance checking, connectivity checking and user interface facilities. A cell documentation system is used to tie together the various design support packages.

3 A low-bandwidth network file system   **100%**
Athicha Muthitacharoen , Benjie Chen , David Mazières
ACM SIGOPS Operating Systems Review , Proceedings of the 18th symposium on Proceedings of the 18th ACM symposium on operating systems principles October 2001
Volume 35 Issue 5

Users rarely consider running network file systems over slow or wide-area networks, as the performance would be unacceptable and the bandwidth consumption too high. Nonetheless, efficient remote file access would often be desirable over such networks---particularly when high latency makes remote login sessions unresponsive. Rather than run interactive programs such as editors remotely, users could run the programs locally and manipulate remote files through the file system. To do so, however, wo ...

4 Statistical programs for the IBM 650—Part I   100%

John W. Hamblen
Communications of the ACM August 1959
Volume 2 Issue 8

5 An experimental laboratory for pattern recognition and signal processing   100%

N. M. Herbst , P. M. Will
Communications of the ACM April 1972
Volume 15 Issue 4

An interactive computer-controlled scanning and display system has been in operation at the IBM Thomas J. Watson Research Center for three years. The system includes two flying-spot scanners and a TV camera specially interfaced to a process control digital computer, dot-mode and vector displays, analog input and output facilities, and a variety of other experimental equipment. The system design and programming support are described and typical applications in scanner control, optical charac ...

6 Secure data hiding in wavelet compressed fingerprint images   100%

Nalini K. Ratha , Jonathan H. Connell , Ruud M. Bolle
Proceedings of the 2000 ACM workshops on Multimedia November 2000

7 Data mining solves tough semiconductor manufacturing problems   100%

Mike Gardner , Jack Bieker
Proceedings of the sixth ACM SIGKDD international conference on Knowledge discovery and data mining August 2000

8 The development of destination-specific biometric authentication   100%

Andrew R. Mark
Proceedings of the tenth conference on Computers, freedom and privacy : challenging the assumptions: challenging the assumptions April 2000

9 Muscle Flexes Smart Cards into Linux   100%

David Corcoran
Linux Journal August 1998

The newest kind of card for your pocketbook offers better security for the information it holds

10 Mostly-copying reachability-based orthogonal persistence   100%

Antony L. Hosking , Jiawan Chen
ACM SIGPLAN Notices , Proceedings of the 1999 ACM SIGPLAN conference on Object-oriented programming, systems, languages, and applications October 1999
Volume 34 Issue 10

We describe how reachability-based orthogonal persistence can be supported even in uncooperative implementations of languages such as C++ and Modula-3, and

without modification to the compiler. Our scheme extends Bartlett's mostly-copying garbage collector to manage both transient objects and resident persistent objects, and to compute the reachability closure necessary for stabilization of the persistent heap. It has been implemented in our prototype of reachability-based persistence for M ...

11 Intellectual property protection by watermarking combinational logic synthesis solutions   100%
Darko Kirovski , Yean-Yow Hwang , Miodrag Potkonjak , Jason Cong
Proceedings of the 1998 IEEE/ACM international conference on Computer-aided design November 1998

12 Listen reader   87%
Maribeth Back , Jonathan Cohen , Rich Gold , Steve Harrison , Scott Minneman
Proceedings of the SIGCHI conference on Human factors in computing systems March 2001
While predictions abound that electronic books will supplant traditional paper-based books, many people bemoan the coming loss of the book as cultural artifact. In this project we deliberately keep the affordances of paper books while adding electronic augmentation. The Listen Reader combines the look and feel of a real book - a beautiful binding, paper pages and printed images and text - with the rich, evocative quality of a movie soundtrack. The book's multi-layered interactive soundtrack ...

13 Perceptualisation using a tactile mouse   86%
Robert G. Hughes , A. Robin Forrest
Proceedings of the conference on Visualization '96 October 1996

14 Human factors challenges in creating a principal support office system—the speech filing system approach   70%
John D. Gould , Stephen J. Boies
ACM Transactions on Information Systems (TOIS) October 1983
Volume 1 Issue 4

15 Functional Specifications for Typewriter-Like Time-Sharing Terminals   47%
T. A. Dolotta
ACM Computing Surveys (CSUR) January 1970
Volume 2 Issue 1

16 TGuide   45%
Martin Kurze
Proceedings of the third international ACM conference on Assistive technologies January 1998

17 Audiograf   39%
Andrea R. Kennel
Proceedings of the second annual ACM conference on Assistive technologies April 1996

18 Physical spaces, virtual places and social worlds   33%
Geraldine Fitzpatrick , Simon Kaplan , Tim Mansfield
Proceedings of the ACM 1996 conference on Computer supported cooperative work

November 1996

19 Applying an information gathering architecture to Netfind   12%
Michael F. Schwartz , Calton Pu
IEEE/ACM Transactions on Networking (TON) October 1994
Volume 2 Issue 5

20 Papers: Tactile user interface: Phidgets   10%
Saul Greenberg , Chester Fitchett
Proceedings of the 14th annual ACM symposium on User interface software and
technology November 2001
> Physical widgets or *phidgets* are to physical user interfaces what widgets are to
> graphical user interfaces. Similar to widgets, phidgets abstract and package input
> and output devices: they hide implementation and construction details, they
> expose functionality through a well-defined API, and they have an (optional)
> on-screen interactive interface for displaying and controlling device state. Unlike
> widgets, phidgets also require: a connection manager to track how devices appear
> on-line; a ...

Results 1 - 20 of 21   **short listing**

◁   ▷
Prev   Next
Page **1**   **2** Page

Search Results

Search Results for: [(pin or personal <near> identification or identification <near> number) <near> (generat*) <sentence> (biometric* or fingerprint* or finger <near> print*)]
Found 1 of 95,874 searched.

Search within Results

> Advanced Search   > Search Help/Tips

Sort by: **Title** **Publication** **Publication Date** **Score** 📚**Binder**

Results 1 - 1 of 1   short listing

---

1 Randomized algorithms   100%
Rajeev Motwani , Prabhakar Raghavan
ACM Computing Surveys (CSUR) March 1996
Volume 28 Issue 1

Results 1 - 1 of 1   short listing

PORTAL
THE ACM DIGITAL LIBRARY

Search Results

Search Results for: [(pin or personal <near> identification or identification <near> number) <sentence> (random*) and (biometric* or fingerprint* or finger <near> print*)]
Found 10 of 95,874 searched.

Search within Results

> Advanced Search   > Search Help/Tips

Sort by: Title   Publication   Publication Date   Score   ◆Binder

---

Results 1 - 10 of 10   short listing

---

1 Information technology and dataveillance   100%
Roger Clarke
Communications of the ACM May 1988
Volume 31 Issue 5
> Data surveillance is now supplanting conventional surveillance techniques. With this trend come new monitoring methods such as personal dataveillance and mass dataveillance that require more effective safeguards and a formal policy framework.

2 Computer Processing of Line-Drawing Images   100%
Herbert Freeman
ACM Computing Surveys (CSUR) January 1974
Volume 6 Issue 1

3 Muscle Flexes Smart Cards into Linux   100%
David Corcoran
Linux Journal August 1998
> The newest kind of card for your pocketbook offers better security for the information it holds

4 Smart Cards and Biometrics: The cool way to make secure transactions   100%
David Corcoran , David Sims , Bob Hillhouse
Linux Journal January 1999

5 Inside risks: the uses and abuses of biometrics   100%
Bruce Schneier
Communications of the ACM August 1999
Volume 42 Issue 8

6 Watermaking three-dimensional polygonal models   100%

Ryutarou Ohbuchi , Hiroshi Masuda , Masaki Aono
Proceedings of the fifth ACM international conference on Multimedia November 1997

7 Randomized algorithms   **100%**
Rajeev Motwani , Prabhakar Raghavan
ACM Computing Surveys (CSUR) March 1996
Volume 28 Issue 1

8 Control procedures for slotted Aloha systems that achieve stability   **100%**
L P Clare
Proceedings of the ACM SIGCOMM conference on Communications architecture &
protocols September 1986
   A class of slotted ALOHA dynamic control strategies is considered. These strategies
   are simple to implement and can yield lossless and stable operation for arbitrarily
   large user populations with aggregate arrival rates below e-1 packets/slot. An
   ergodicity analysis is given that provides conditions on the system parameters,
   such that any specified set of control parameters that satisfies the given conditions
   is guaranteed to yield stable performance. T ...

9 On randomization in sequential and distributed algorithms   **100%**
Rajiv Gupta , Scott A. Smolka , Shaji Bhaskar
ACM Computing Surveys (CSUR) March 1994
Volume 26 Issue 1
   Probabilistic, or randomized, algorithms are fast becoming as commonplace as
   conventional deterministic algorithms. This survey presents five techniques that
   have been widely used in the design of randomized algorithms. These techniques
   are illustrated using 12 randomized algorithms—both sequential and
   distributed— that span a wide range of applications, including:primality
   testing (a classical problem in number theory), interactive probabilistic proof s ...

10 Wireless Andrew   **96%**
Bernard J. Bennington , Charles R. Bartel
Mobile Networks and Applications January 2001
Volume 6 Issue 1

Results 1 - 10 of 10   **short listing**

◆IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE *Xplore*
RELEASE 1.4

Welcome
United States Patent and Trademark Office

Help   FAQ   Terms   IEEE   Quick Links ▼

» **Search By Authors**

Peer Review

Welcome to IEEE *Xplore*

○ Home
○ What Can
   I Access?
○ Log-out

Tables of Contents

○ Journals
   & Magazines
○ Conference
   Proceedings
○ Standards

Search

○ By Author
○ Basic
○ Advanced

Member Services

○ Join IEEE
○ Establish IEEE
   Web Account

Quick Find an Author:

Enter a last name to quickly locate articles by that author.

[   ] [Go]

Note: You may enter a partial name if your are unsure of the spelling.
OR
Select a letter to browse the author list

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

Grajewski W.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting
No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms| Back to Top

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE *Xplore*
RELEASE 1.0

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Quick Links ▼   » Search Result
Peer Review

Welcome to IEEE Xplore

○ Home

○ What Can
I Access?

○ Log-out

Tables of Contents

○ Journals
& Magazines

○ Conference
Proceedings

○ Standards

Search

○ By Author

○ Basic

○ Advanced

Member Services

○ Join IEEE

○ Establish IEEE
Web Account

🖨 Print Format

Your search matched **13** of **771118** documents.
Results are shown **15** to a page, sorted by **publication year** in **descending** order.
You may refine your search by editing the current search expression or entering a new one the text box.
Then click **Search Again**.

(biometric* or fingerprint* or finger <near> print*) and (PIN or personal <near/2> numbe

| Search Again |

Results:
Journal or Magazine = **JNL**   Conference = **CNF**   Standard = **STD**

---

1 **Fingerprint classification using an AM-FM model**
Pattichis, M.S.; Panayi, G.; Bovik, A.C.; Shun-Pin Hsu
Image Processing, IEEE Transactions on , Volume: 10 Issue: 6 , June 2001
Page(s): 951 -954

[Abstract]   [PDF Full-Text (120 KB)] **JNL**

---

2 **Smart card information and operations using biometrics**
Sanchez-Reillo, R.
IEEE Aerospace and Electronics Systems Magazine , Volume: 16 Issue: 4 , April 2001
Page(s): 3 -6

[Abstract]   [PDF Full-Text (452 KB)] **JNL**

---

3 **Multi-dimensional cluster analysis of class characteristics for ballistics specimen identification**
Smith, C.L.
Security Technology, 2001 IEEE 35th International Carnahan Conference on , 2001
Page(s): 115 -121

[Abstract]   [PDF Full-Text (387 KB)] **CNF**

---

4 **Parasitic authentication to protect your e-wallet**
Ebringer, T.; Thorne, P.; Zheng, Y.
Computer , Volume: 33 Issue: 10 , Oct. 2000
Page(s): 54 -60

[Abstract] [PDF Full-Text (404 KB)] **JNL**

___

5 Securing information and operations in a smart card through biometrics
Sanchez-Reillo, R.
Security Technology, 2000. Proceedings. IEEE 34th Annual 2000
International Carnahan Conference on , 2000
Page(s): 52 -55

[Abstract] [PDF Full-Text (404 KB)] **CNF**

___

6 CipherVOX: scalable low-complexity speaker verification
Fette, B.A.; Broun, C.C.; Campbell, W.M.; Jaskie, C.
Acoustics, Speech, and Signal Processing, 2000. ICASSP '00.
Proceedings. 2000 IEEE International Conference on , Volume: 6 ,
2000
Page(s): 3634 -3637 vol.6

[Abstract] [PDF Full-Text (340 KB)] **CNF**

___

7 Biometrics electronic purse
Wahab, A.; Tan, E.C.; Heng, S.M.
TENCON 99. Proceedings of the IEEE Region 10 Conference , Volume:
2 , 1999
Page(s): 958 -961 vol.2

[Abstract] [PDF Full-Text (344 KB)] **CNF**

___

8 A fraud detection method using IS-41C protocols and its application to the third generation wireless systems
Park, D.G.; Oh, M.N.; Looi, M.
Global Telecommunications Conference, 1998. GLOBECOM 1998. The
Bridge to Global Integration. IEEE , Volume: 4 , 1998
Page(s): 1984 -1989 vol.4

[Abstract] [PDF Full-Text (344 KB)] **CNF**

___

9 Ballistics imaging-latest developments
Robinson, M.; Petty, R.; Evans, J.P.O.
Security Technology, 1998. Proceedings., 32nd Annual 1998
International Carnahan Conference on , 1998
Page(s): 181 -183

[Abstract] [PDF Full-Text (472 KB)] **CNF**

10 **A generalized biometric identification system model**
Wayman, J.L.
Signals, Systems & Computers, 1997. Conference Record of the
Thirty-First Asilomar Conference on , Volume: 1 , 1997
Page(s): 291 -295 vol.1

[Abstract]   [PDF Full-Text (420 KB)] **CNF**

11 **Iris recognition technology**
Williams, G.O.
Security Technology, 1996. 30th Annual 1996 International Carnahan
Conference , 1995
Page(s): 46 -59

[Abstract]   [PDF Full-Text (1240 KB)] **CNF**

12 **Securing data and financial transactions**
Stockel, A.
Security Technology, 1995. Proceedings. Institute of Electrical and
Electronics Engineers 29th Annual 1995 International Carnahan
Conference on , 1995
Page(s): 397 -401

[Abstract]   [PDF Full-Text (396 KB)] **CNF**

13 **Using forensic handwriting analysis techniques to enhance
automatic handwritten script recognition and processing**
Leedham, C.G.; Sagar, V.K.
Handwriting Analysis and Recognition: A European Perspective, IEE
European Workshop on , 1994
Page(s): 2/1 -2/3

[Abstract]   [PDF Full-Text (128 KB)] **CNF**

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting
No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms| Back to Top

SPIE Web
The website for optics, photonics, and imaging

home   contact   product search   join spie   view cart

OPTICS COMMUNITY SERVICES

PUBLICATIONS

SPIE HOME | PUBLICATIONS | CONFERENCES | EXHIBITIONS | MEMBERSHIP | EDUCATION

SPIE BOOKSTORE | JOURNALS | PROCEEDINGS | SPIE PRESS | MAGAZINES | AUTHOR INFORMATION | ADVANCED SEARCH

SEARCH PUBLICATIONS »

○ Volumes ● Papers   view cart

BROWSE PUBLICATIONS

- Aerospace, Remote Sensing, & Astronomy
- Automation, Inspection, & Product Engineering
- Biomedical Optics
- Communications & Fiber Optics
- Electronic Imaging, Displays, & Medical Imaging
- Lasers & Applications
- Microelectronics, Optoelectronics, & Micromachining
- Optical Physics, Chemistry, & Biology
- Optical Science & Engineering
- Signal & Image Processing

Paper Search Results

PUBLICATIONS

No results were found for:

- grajewski

Try using related or less specific search terms.

| SPIE Home | Publications | Conferences | Exhibitions | Membership | Education |

Telephone: +1 360/676-3290 | Fax +1 360/647-1445 | Email: spie@spie.org

© 1994-2002 SPIE—The International Society for Optical Engineering

SPIE Web

The website for optics, photonics, and imaging

home   contact   product search   join spie   view cart

BOOKSTORE
PUBLICATIONS

students & education   discussion forum   career services   photonics gateway

SPIE HOME | PUBLICATIONS | CONFERENCES | EXHIBITIONS | MEMBERSHIP | EDUCATION

SPIE BOOKSTORE | JOURNALS | PROCEEDINGS | SPIE PRESS | MAGAZINES | AUTHOR INFORMATION | ADVANCED SEARCH

SEARCH PUBLICATIONS »
(BRAD NOTE?)

○ Volumes   GO
◉ Papers

view cart

BROWSE PUBLICATIONS

- Aerospace, Remote Sensing, & Astronomy
- Automation, Inspection, & Product Engineering
- Biomedical Optics
- Communications & Fiber Optics
- Electronic Imaging, Displays, & Medical Imaging
- Lasers & Applications
- Microelectronics, Optoelectronics, & Micromachining
- Optical Physics, Chemistry, & Biology
- Optical Science & Engineering
- Signal & Image Processing

Paper Search Results

■ PUBLICATIONS

No results were found for:

- **pin and (biometric* or fingerprint*)**

Try using related or less specific search terms.

| SPIE Home | Publications | Conferences | Exhibitions | Membership | Education |

Telephone: +1 360/676-3290 | Fax +1 360/647-1445 | Email: spie@spie.org

© 1994–2002 SPIE—The International Society for Optical Engineering

Searching PAJ

MENU | **NEWS** | **HELP**

Search Results : 8 | Index Indication | Clear

Text Search   If you want to conduct a Number Search, please click on the button to the right | Number Search

Applicant,Title of invention,Abstract — e.g. computer semiconductor

If you use the OR operation, please leave a SPACE between keywords.
One letter word or Stopwords are not searchable.

```
biometric fingerprint
```
AND
```
pin
```
AND
```
display displaying
```
AND

Date of publication of application — e.g. 19980401 - 19980405

[   ] - [   ]

AND

IPC — e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a SPACE between keywords.

[   ]

Search | Stored data

Copyright (C); 1998,2000 Japan Patent Office

You looked for the following: (fingerprint AND pin)<TITLE OR ABS>
23 matching documents were found.
To see further result lists select a number from the JumpBar above

Click on any of the Patent Numbers below to see the details of the patent

Basket	Patent Number	Title
0		
☐	WO0201328	BIOMETRIC-BASED AUTHENTICATION IN A NONVOLATILE MEMORY DEVICE
☐	US6286240	Safety device for firearms
☐	WO0161630	METHOD AND SYSTEM FOR ELECTRONICALLY RECORDING TRANSACTIONS AND PERFORMING SECURITY FUNCTION
☐	GB2356476	Method for controlling fingerprint recognition type door lock operation
☐	US6219794	Method for secure key management using a biometric
☐	US6193152	Modular signature and data-capture system and point of transaction payment and reward system
☐	WO0104830	METHOD FOR CONTROLLING FINGERPRINT RECOGNITION TYPE DOOR LOCK OPERATION
☐	WO0000923	USER BIOMETRIC-SECURED SMARTCARD HOLDING DATA FOR MULTIPLE CREDIT CARDS
☐	US6030001	Method for deterring forgeries and authenticating signatures
☐	US6006328	Computer software authentication, protection, and security system
☐	DE19818889	Ergonomically shaped computer especially for storing secret numbers, e.g. EC card and PIN numbers for mobile telephones and key code number
☐	WO9951445	METHOD FOR DETERRING FORGERIES AND AUTHENTICATING SIGNATURES
☐	WO9850876	MODULAR SIGNATURE AND DATA-CAPTURE SYSTEM
☐	WO9848538	METHOD FOR SECURE KEY MANAGEMENT USING A BIOMETRIC
☐	US5790668	Method and apparatus for securely handling data in a database of biometrics and associated data
☐	US5737886	Method for determining forgeries and authenticating signatures
☐	US5712912	Method and apparatus for securely handling a personal identification number or cryptographic key using biometric techniques
☐	US5680460	Biometric controlled key generation
☐	FR2746201	No English title available.
☐	WO9722934	METHOD AND APPARATUS FOR SECURELY HANDLING DATA IN A DATABASE OF BIOMETRICS AND ASSOCIATED DATA

To refine your search, click on the icon in the menu bar
Data supplied from the **esp@cenet** database - I2

Click on any of the Patent Numbers below to see the details of the patent

Basket	Patent Number	Title
0		
☐	WO0225624	SELECTED CONTEXT, INTERACTIVE ADVERTISING
☐	US6357663	Fingerprint identifying PC card
☐	US6357156	Authorization module for activating a firearm and method of using same
☐	US2002030668	Pointing device and portable information terminal using the same
☐	US6353889	Portable device and method for accessing data key actuated devices
☐	CA2304634	STAND-ALONE BIOMETRIC IDENTIFICATION SYSTEM
☐	CA2304560	MOBILE BIOMETRIC IDENTIFICATION SYSTEM
☐	WO0214635	A SECURITY CONTAINER FOR MEDICINES AND SYSTEM FOR FILLING PRESCRIPTIONS
☐	US2001055411	Identity authentication device
☐	WO0208683	AUTHORIZATION MODULE AND METHOD FOR ACTIVATING FIREARMS
☐	US2002005837	Portable device with text entry
☐	US6334575	Safety transaction method
☐	EP1170704	Portable access authorization device, GPS receiver and antenna
☐	JP2001309050	FINGERPRINT COLLATING RADIO PORTABLE TELEPHONE SYSTEM
☐	US6327376	Electronic apparatus comprising fingerprint sensing devices
☐	WO0190729	METHOD AND APPARATUS FOR PORTABLE PRODUCT AUTHENTICATION
☐	WO0189382	LED INTENSE HEADBAND LIGHT SOURCE FOR FINGERPRINT ANALYSIS
☐	US6320974	Stand-alone biometric identification system
☐	US6317544	Distributed mobile biometric identification system with a centralized server and mobile workstations
☐	US6307956	Writing implement for identity verification system

To refine your search, click on the icon in the menu bar
Data supplied from the esp@cenet database - I2

You looked for the following: (fingerprint AND portable AND pin)<TITLE OR ABS>
0 matching documents were found.
To see further result lists select a number from the JumpBar above

Click on any of the Patent Numbers below to see the details of the patent

Basket	Patent Number	Title
0		

To refine your search, click on the icon in the menu bar
Data supplied from the **esp@cenet** database - I2